

## **Abstract**

A method of executing secure communications between first and second domains includes a translating data received from a node of the first domain to a target protocol and transmitting the translated data to a bastion host. The translated data may be filtered by the bastion host to block unauthorized transmissions. The data may then be authenticated and transmitted to a node of the second domain for use in an application. In one embodiment, the first domain is an untrusted domain and the second domain is a trusted domain.